

AMENDMENT IN THE CLAIMS

Please amend claims 1, 2, and 3 and enter new claims 4, 5, 6, 7, 8, and 9 as follows:

1. (Currently amended) A graphical user interface (GUI), the GUI comprising:

a plurality of nested spherical surfaces;

a plurality of nodes, the plurality of nodes comprising a first node and a second node, and each node associated with a location on at least one of the plurality of spherical surfaces; and

a plurality of lines, at least one line having a first endpoint associated with the first node and a second endpoint associated with the second node.

2. (Currently amended) An image generated by a machine, the image having at least one virtual surface, at least one first node on the virtual surface, at least one second node on the virtual surface, at least one line having an endpoint associated with the first node and a second endpoint associated with the second node, wherein each node is linked to a curated database of records; wherein each line represents a relationship between the associated nodes; and wherein the relationships form a relational network and the relational network is a part of a knowledge web in at least a three-dimensional virtual space.

3. (Currently amended) A method of building a knowledge web, the method comprising:

- (i) assembling a plurality of records wherein the records have a plurality of individual data;
- (ii) linking at least one first record with at least one second record the records thereby having a relationship between the records through the link;
- (iii) selecting a mathematical model that defines the relationship in multi-dimensional space ;

recognizing the relationship between the records; thereby building the knowledge web.

4. (New) The image of claim 2 wherein the line between the two nodes further represents a mathematical model in multi-dimensions.
5. (New) The method of claim 3 wherein the multi-dimensional space is at least three-dimensional space.
6. (New) The method of claim 3 wherein the multi-dimensional space is at least four-dimensional space.
7. (New) The GUI of claim 1, wherein more than one line can be associated with a first node and a second node.
8. (New) The image of claim 2, wherein more than one relationship can be associated with a first node and a second node.
9. (New) The method of claim 3, wherein the link is associated with at least one relationship and more than one relationship can be associated with a first record and a second record.